

SUMMER BREAK Math Review

WEEKS 1-4



MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY								
<p>Use the order of operations to solve.</p> <p>1.) $(4 \times 6) - 2 \times 4 =$ 2.) $15 - 5 \times 2 =$</p>	<p>1.) Write 3.675 in word form. 2.) Write 342,063 in expanded form.</p>	<p>Solve:</p> <p>1.) $\frac{1}{8} + \frac{2}{3} =$ 2.) $\frac{4}{5} - \frac{1}{2} =$</p>	<p>Complete the measurement equivalencies:</p> <p>1.) 4 feet = ? inches 2.) 21 feet = ? yards 3.) 4 kilometers = ? meters</p>	<p>Determine if the statement is true or false and explain.</p> <p>All squares are rectangles and all rectangles are squares.</p>								
<p>Write the expressions in words.</p> <p>1.) $(3 + 4) \times 2$ 2.) $36 - (4 \times 2)$</p>	<p>Solve:</p> <p>1.) $365 \times 192 =$ 2.) $2,523 \times 48 =$</p>	<p>Solve:</p> <p>1.) $2\frac{3}{4} + 1\frac{4}{6} =$ 2.) $3\frac{7}{9} - 1\frac{2}{3} =$</p>	<p>Make a line plot with the following data set.</p> <p>1/4, 1/2, 1/2, 1, 1/2, 1/8, 1/2, 1/4, 1/4, 1/4, 1</p>	<p>Make a 2-D shape hierarchy with the following shapes:</p> <p>square, rectangle, parallelogram, polygon, trapezoid, quadrilateral</p>								
<p>Complete the input/output table using the rule $2x = y$.</p> <table border="1"> <tr> <th>X</th> <th>Y</th> </tr> <tr> <td>2</td> <td></td> </tr> <tr> <td>4</td> <td></td> </tr> <tr> <td>6</td> <td></td> </tr> </table>	X	Y	2		4		6		<p>Solve:</p> <p>1.) $2,142 \div 42 =$ 2.) $1,034 \div 36 =$</p>	<p>Read and solve the word problem.</p> <p>Mike's mom buys $3\frac{1}{2}$ pounds of apples and $2\frac{1}{3}$ pounds of strawberries. How much fruit does she buy in all?</p>	<p>Determine the volume of the shape shown.</p>	<p>Using the grid, graph and label the following ordered pairs.</p> <p>A: (2.5, 5) E: (5, 0) B: (0.5, 2) F: (0.5, 3) C: (3, 4.5) G: (2.5, 2.5) D: (1, 2) H: (1.5, 4)</p>
X	Y											
2												
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<p>Use the order of operations to solve.</p> <p>$55 - (10 \times [5 \times 2 - (4 \times 2)]) =$</p>	<p>Solve:</p> <p>1.) $2.3 - 1.67 =$ 2.) $13.74 + 2.3 =$</p>	<p>Solve:</p> <p>1.) $\frac{1}{2} \times \frac{2}{3} =$ 2.) $\frac{1}{4} \times \frac{3}{4} =$</p>	<p>Complete the measurement equivalencies:</p> <p>1.) 4 gallons = ? quarts 2.) 8 cups = ? pints 3.) 2.5 liters = ? milliliters</p>	<p>Determine if the statement is true or false and explain.</p> <p>All parallelograms are quadrilaterals.</p>								